EXPLORING CYBER VIOLENCE AGAINST WOMEN AND

GIRLS IN THE PHILIPPINES THROUGH MINING ONLINE NEWS

January-D. Febro-Naga Mia-Amor-C. Tinam-isan

https://doi.org/10.3916/C70-2022-10

cyber violence against women and girls

a type of gender-based violence that occurs online and reinforces physical violence

INTRODUCTION

crimes included stalking, sextortion threats and blackmail, identity theft and child pornography, "revenge pornography" and "child pornography" there is a global pandemic of cyber-CCMV

number of cases has increased during COVID-

METHODOLOGY

efficiently evaluate media big data and extract relevant information on news coverage of VAWC's cyber issues analysis
text analysis
online news websites
(2015-2020)
(N=3,506) by year



- 1) identification of news related to cyberviolence.
- 2) preprocessing
- 3) identification of the focus of news articles associated with types of cyber VAWC
- 4) analysis of the trend of news articles related to cyber VAWC

RESULTS

number of cyber news articles on women and girls by year

Year	Number of Articles
2015	464
2016	494
2017	601
2018	608
2019	681
2020	658

thematic trends

- T1 "Sexual exploitation and sexual abuse of children online"
- T2 "ICT-related privacy violations"
- T3 "Cybercrime"
- T4 "Direct threats or physical violence related to ICTs"
- T5 "Cyberbullying"

cyber access points of VAWG in the Philippines

CONCLUSIONS

understanding cyber-VAWC concerns by mining news articles could help create initiatives and police to address this problem

it is proposed to conduct research using sentiment analysis of news data to verify and quantify the impact of cyber-VAWC-related issues

Comunicar

www.comunicarjournal.com